

Fig. 1A

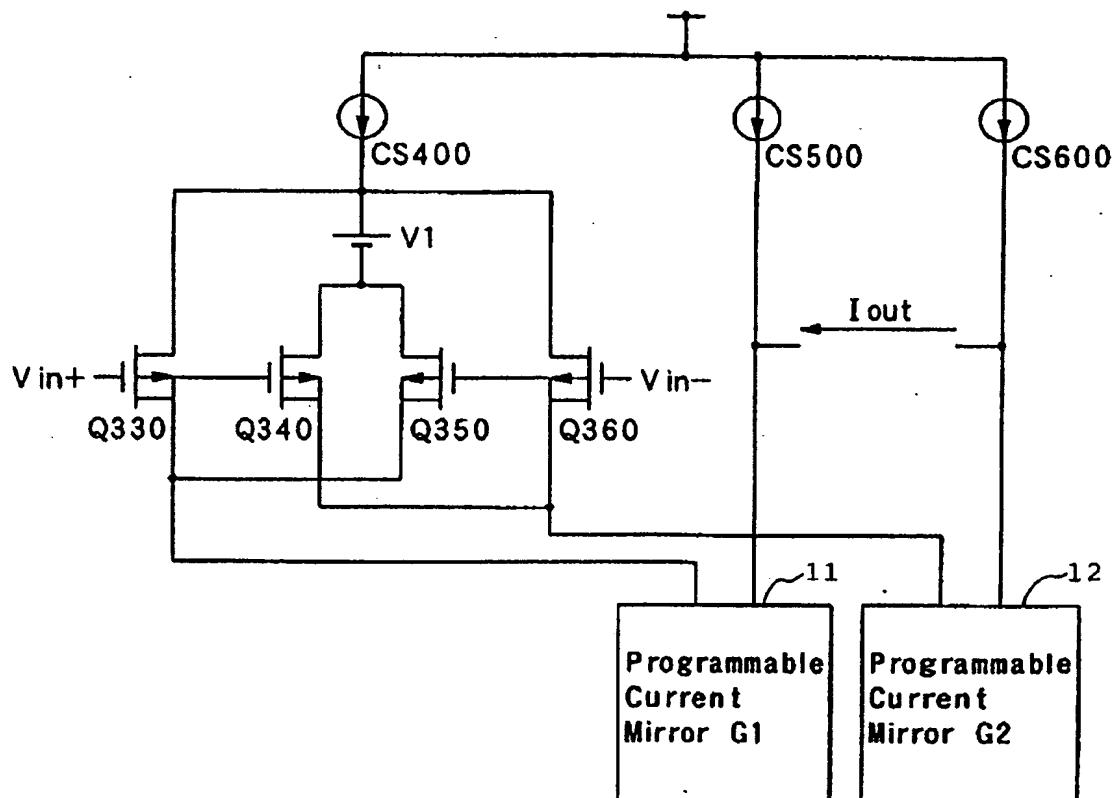
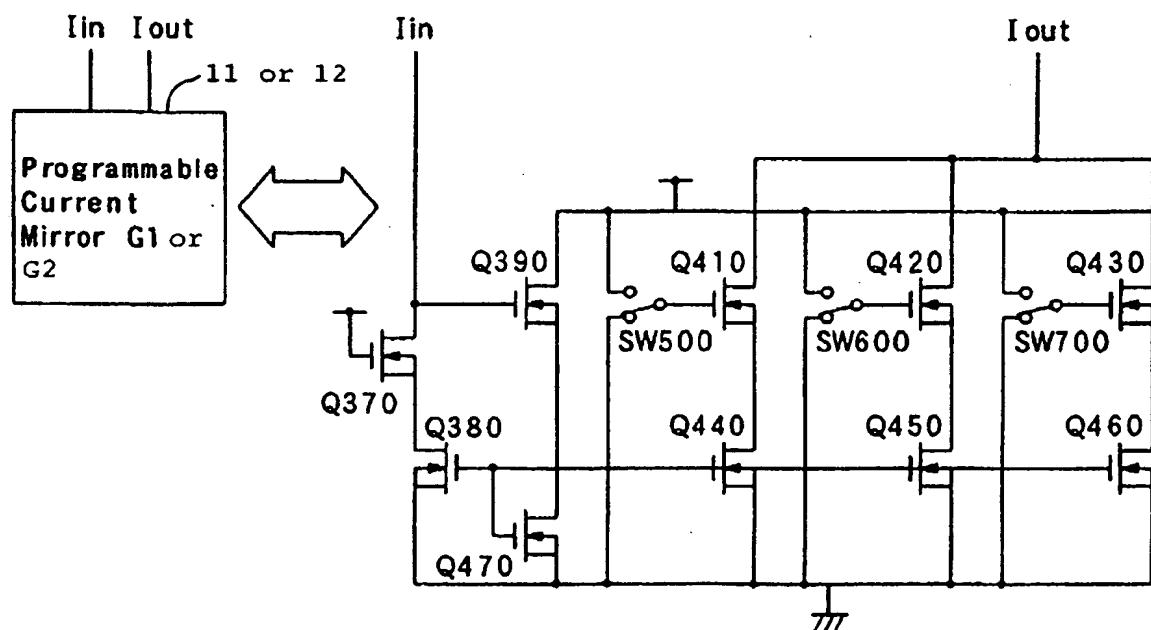


Fig. 1B



Title: VARIABLE GAIN VOLTAGE/CURRENT
CONVERTER CIRCUIT HAVING CURRENT
COMPENSATION CIRCUIT FOR COMPENSATING FOR
CHANGE IN DC CURRENT FLOWING INTO ACTIVE
ELEMENT FOR PERFORMING VOLTAGE/CURRENT
CONVERSION
Inventor(s): Shinichi HORI
DOCKET NO.: 040373-0389

Fig. 2

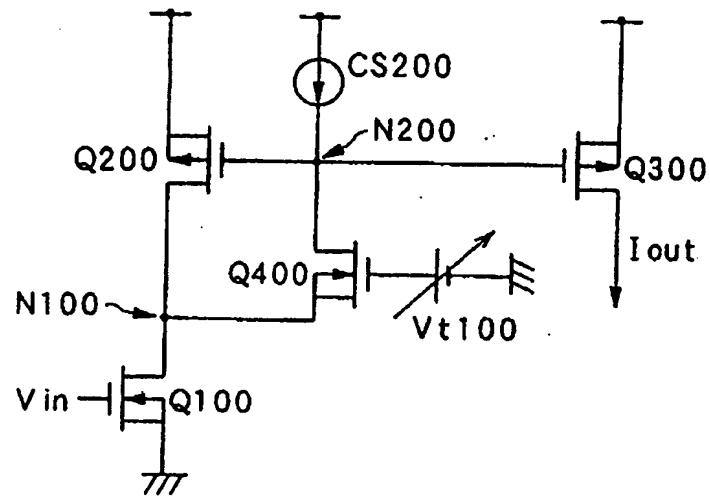


Fig. 3A

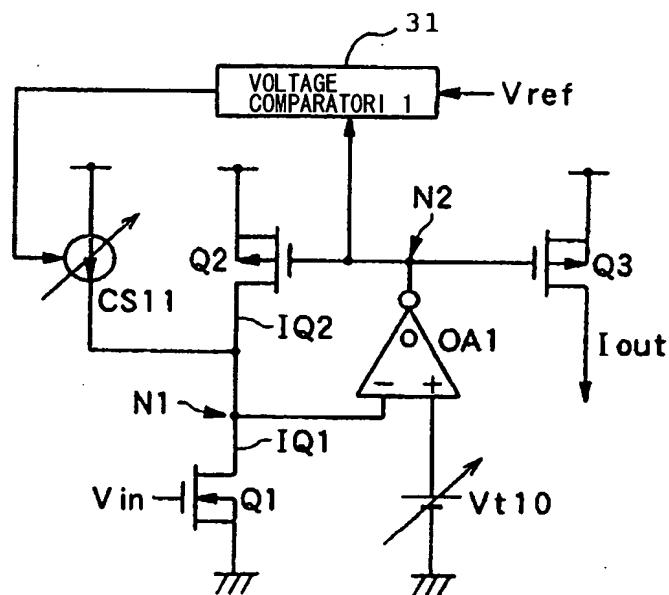
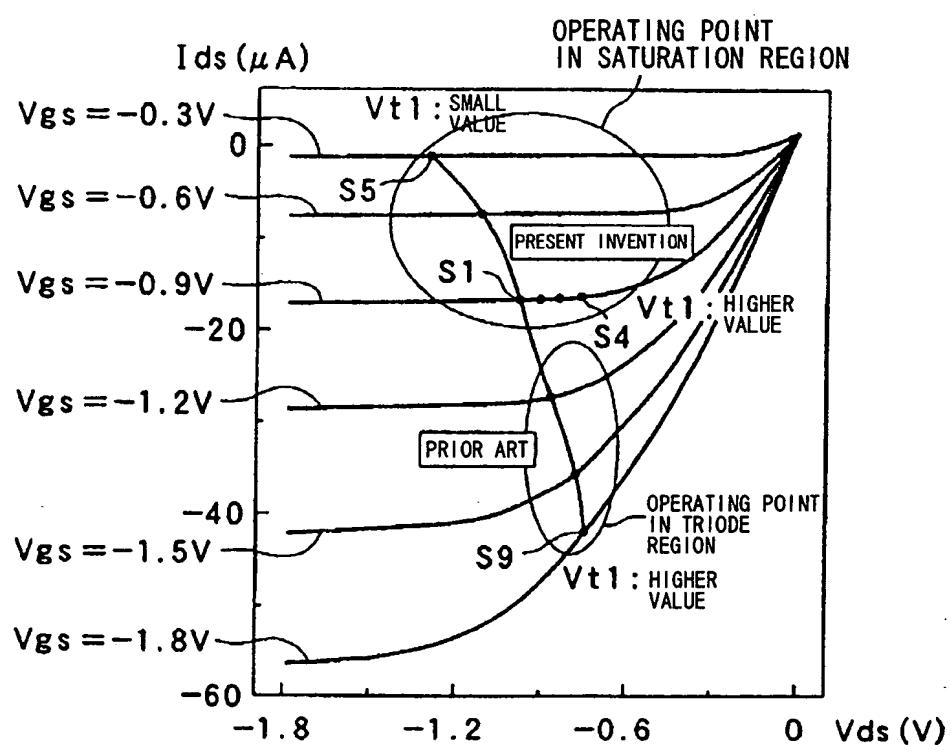


Fig. 3B



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Fig. 4

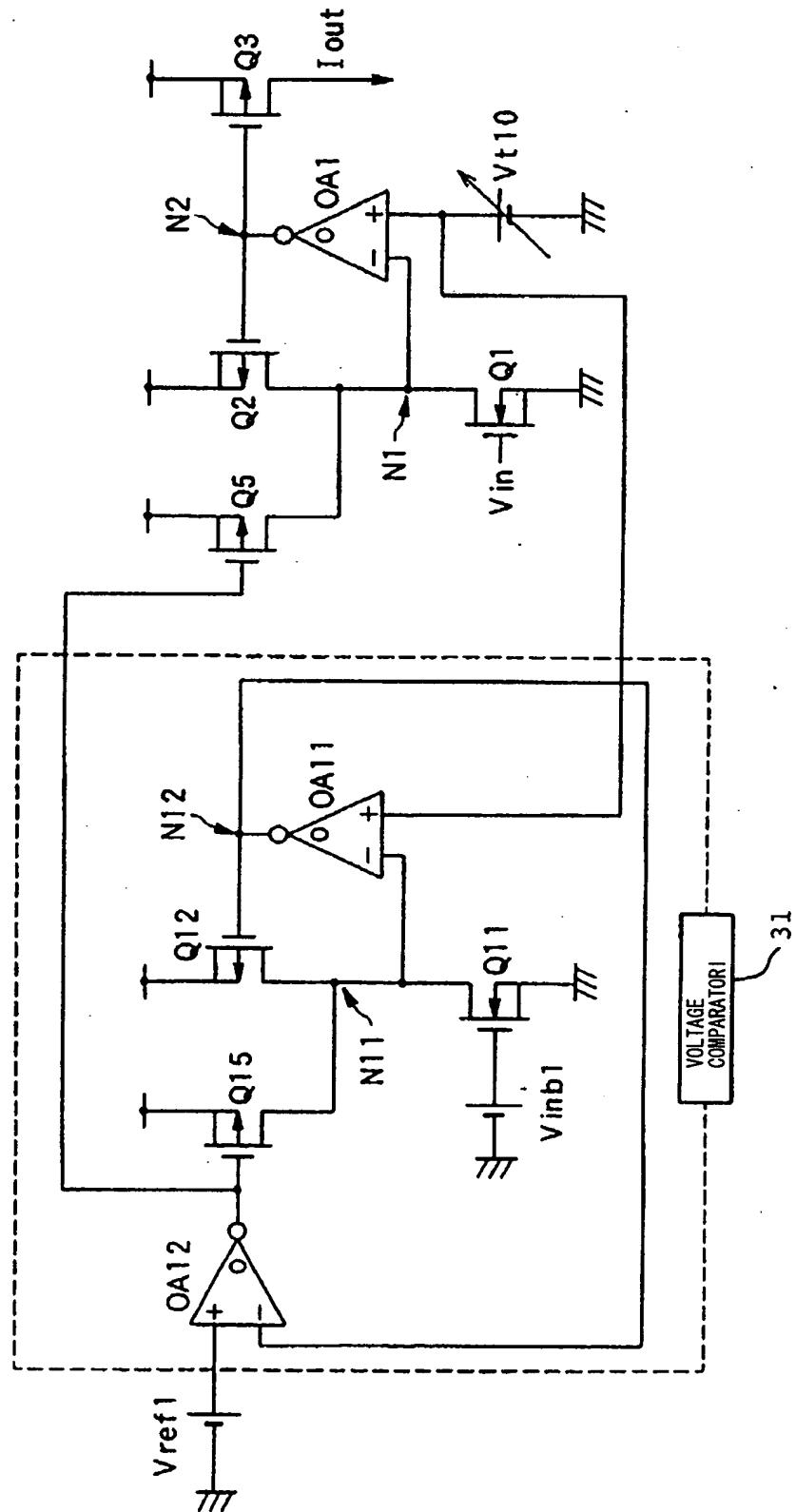


Fig. 5

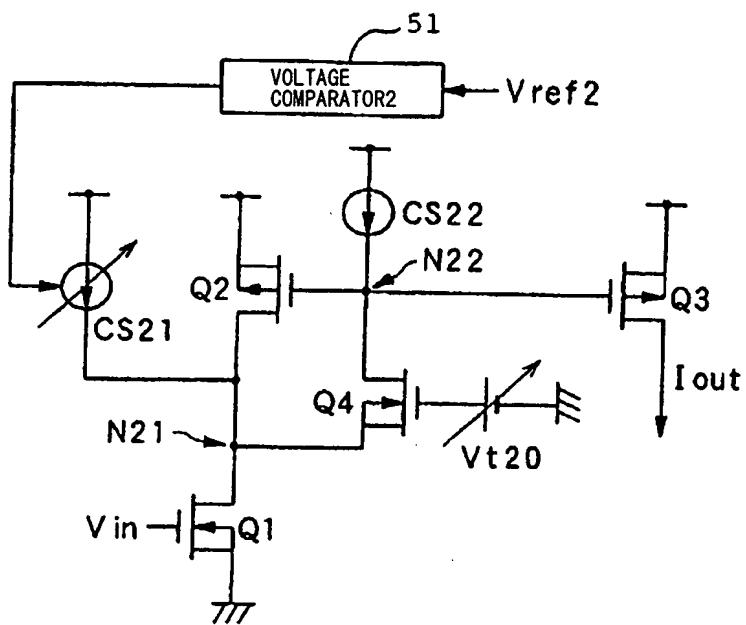
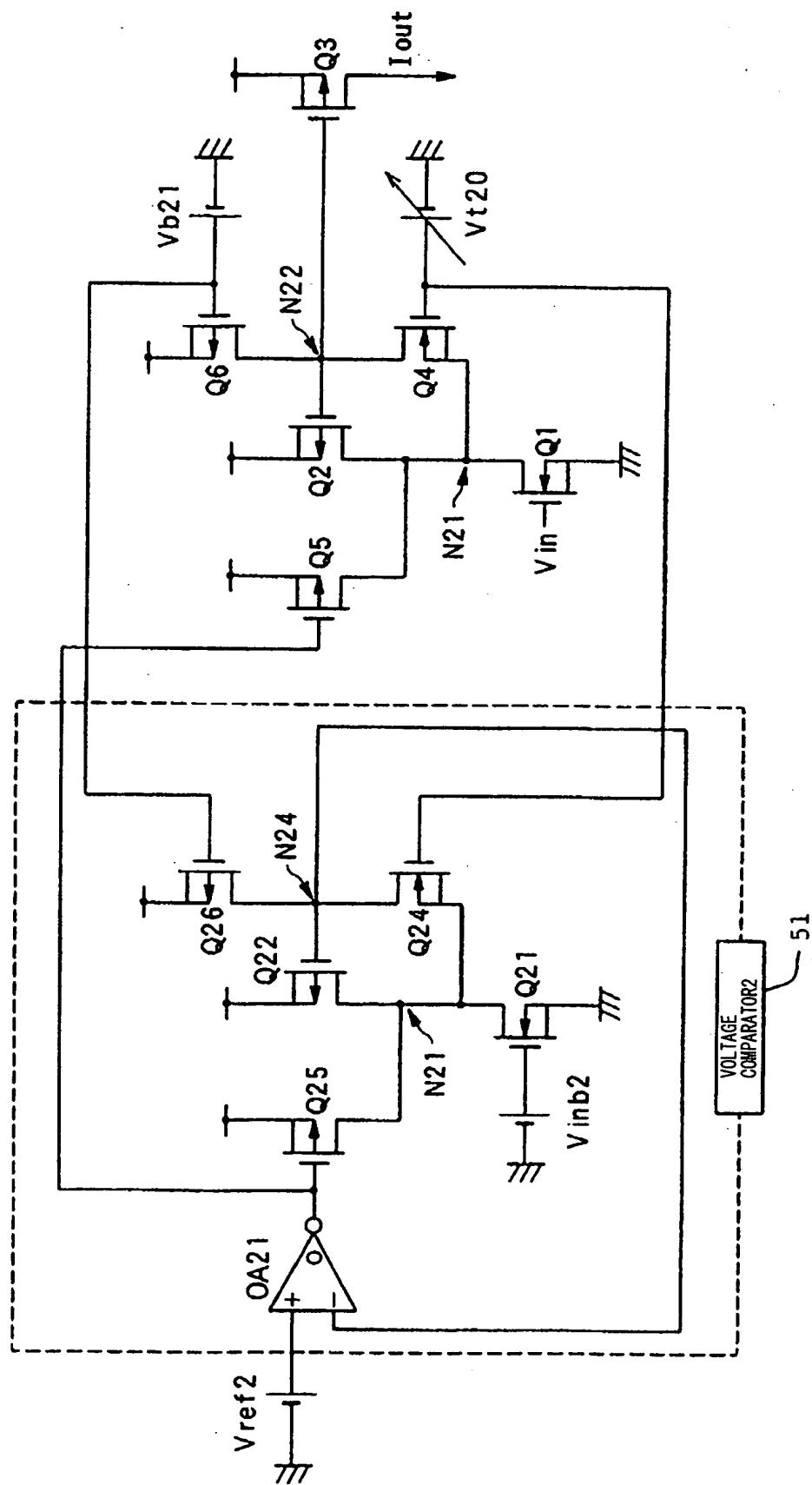


Fig. 6



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Fig. 7

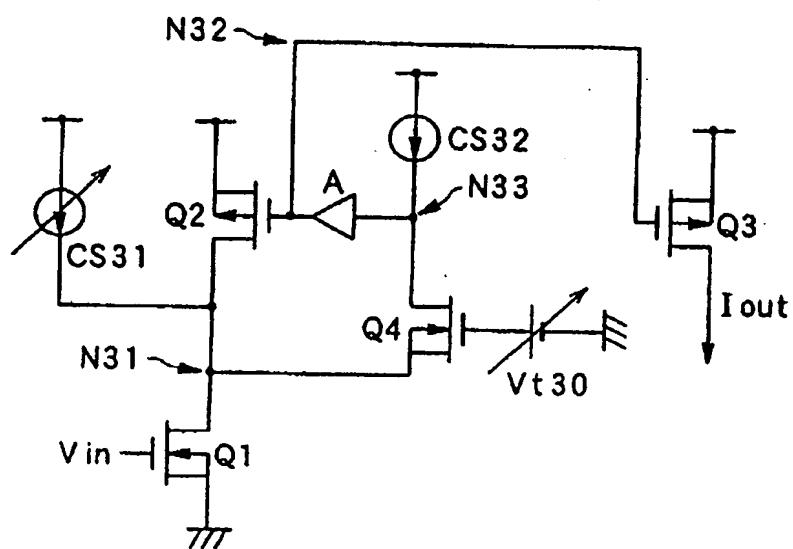


Fig. 8

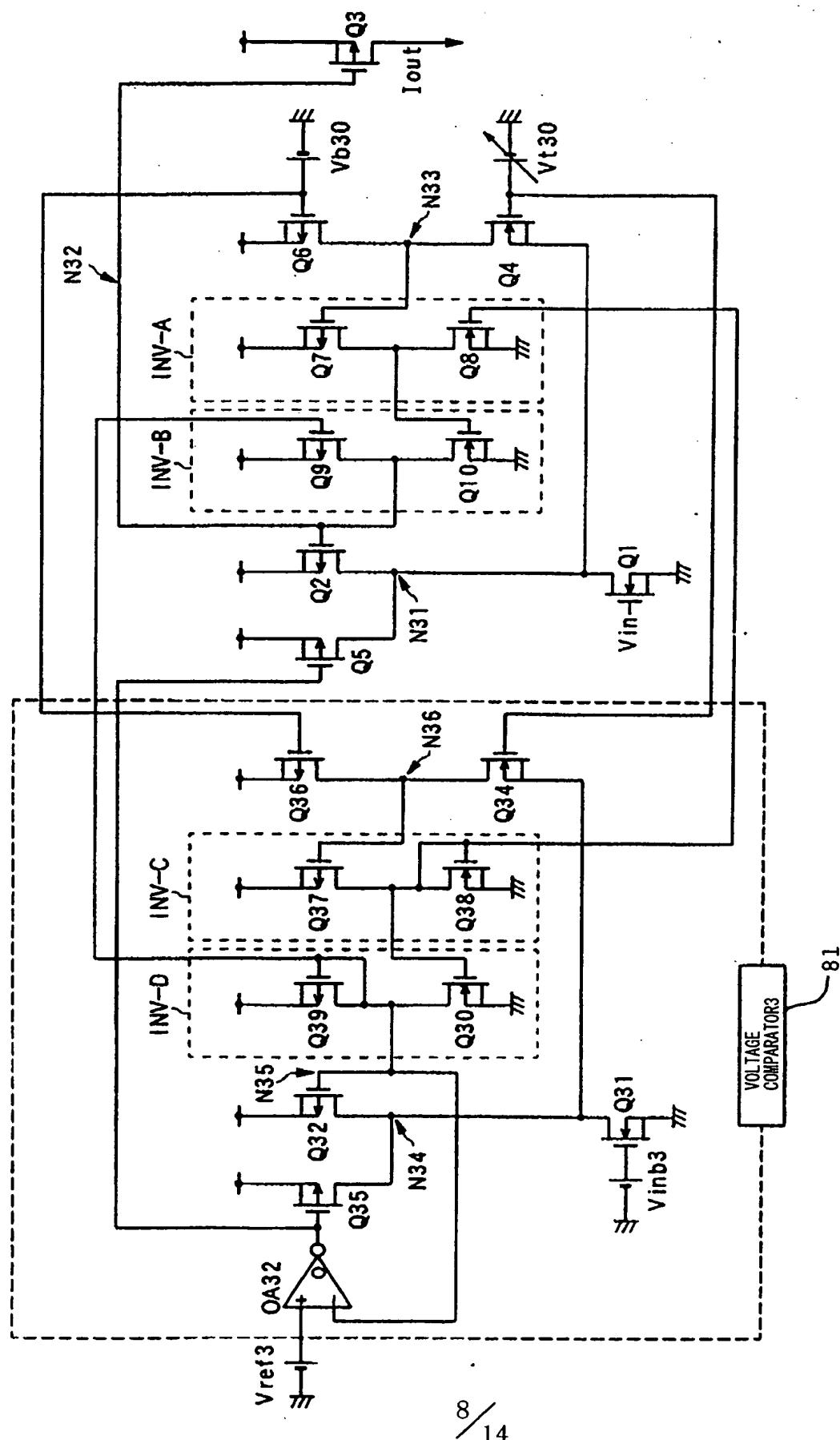


Fig. 9A

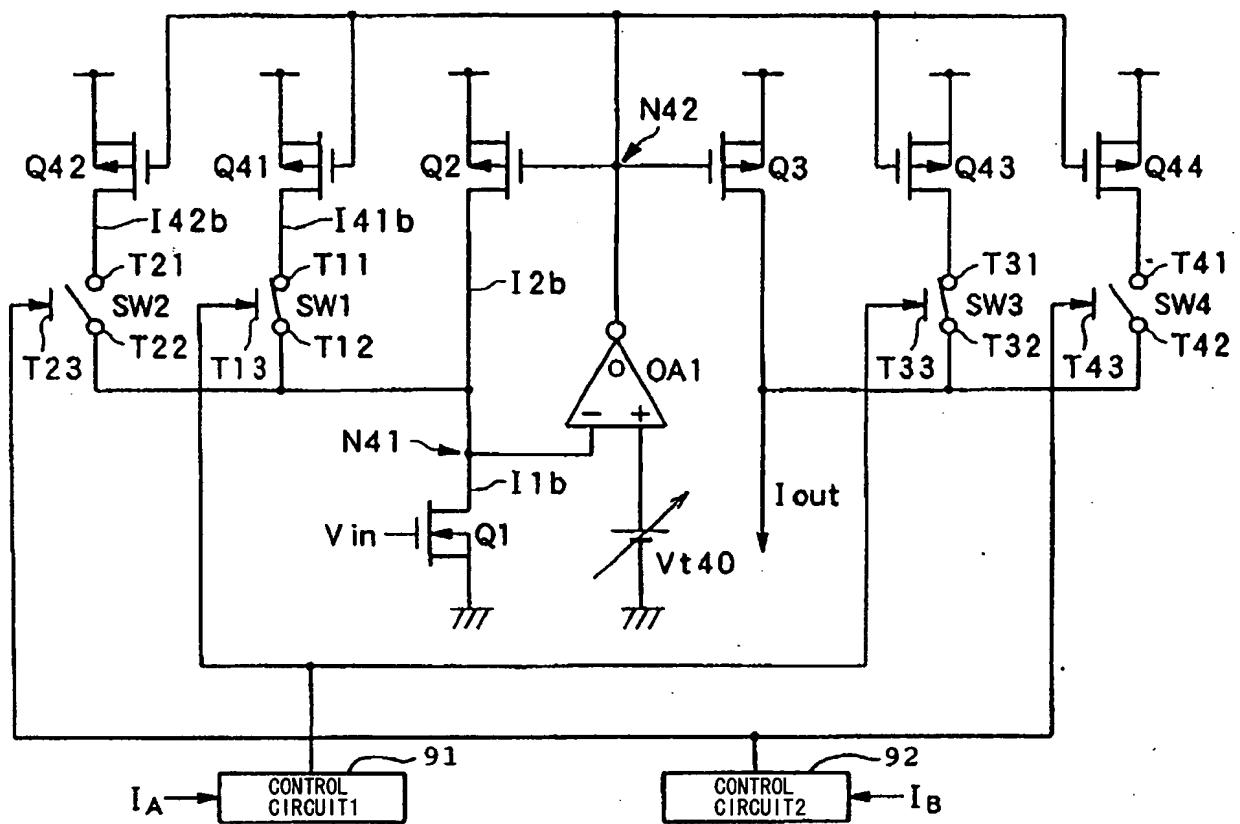
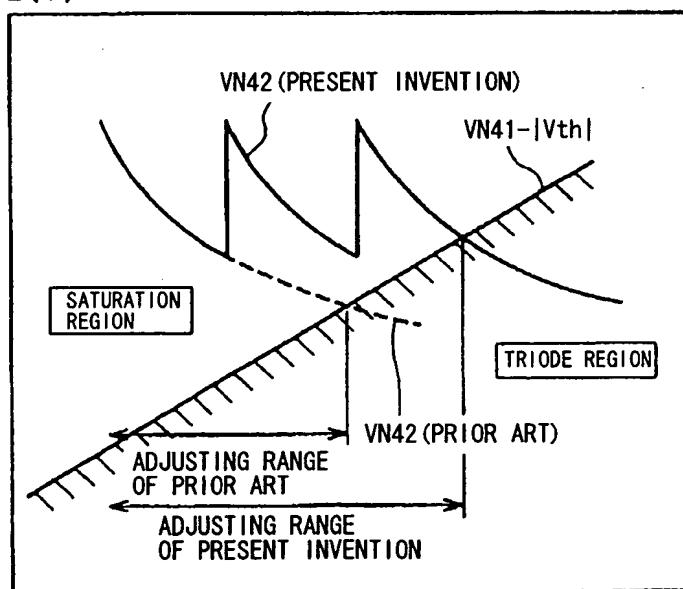


Fig. 9B

VN42(V)



Vt40(V)

Fig. 10

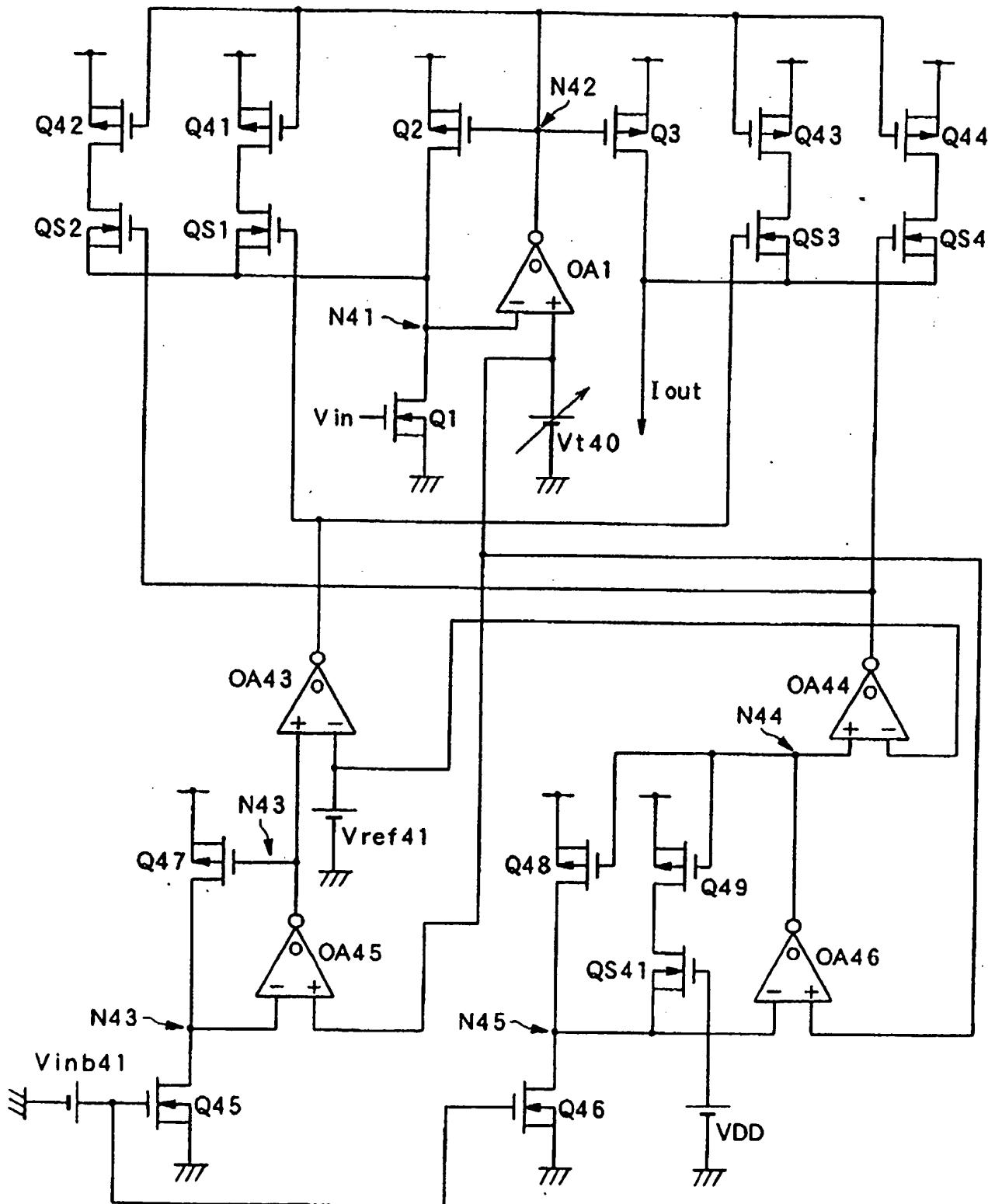


Fig. 11

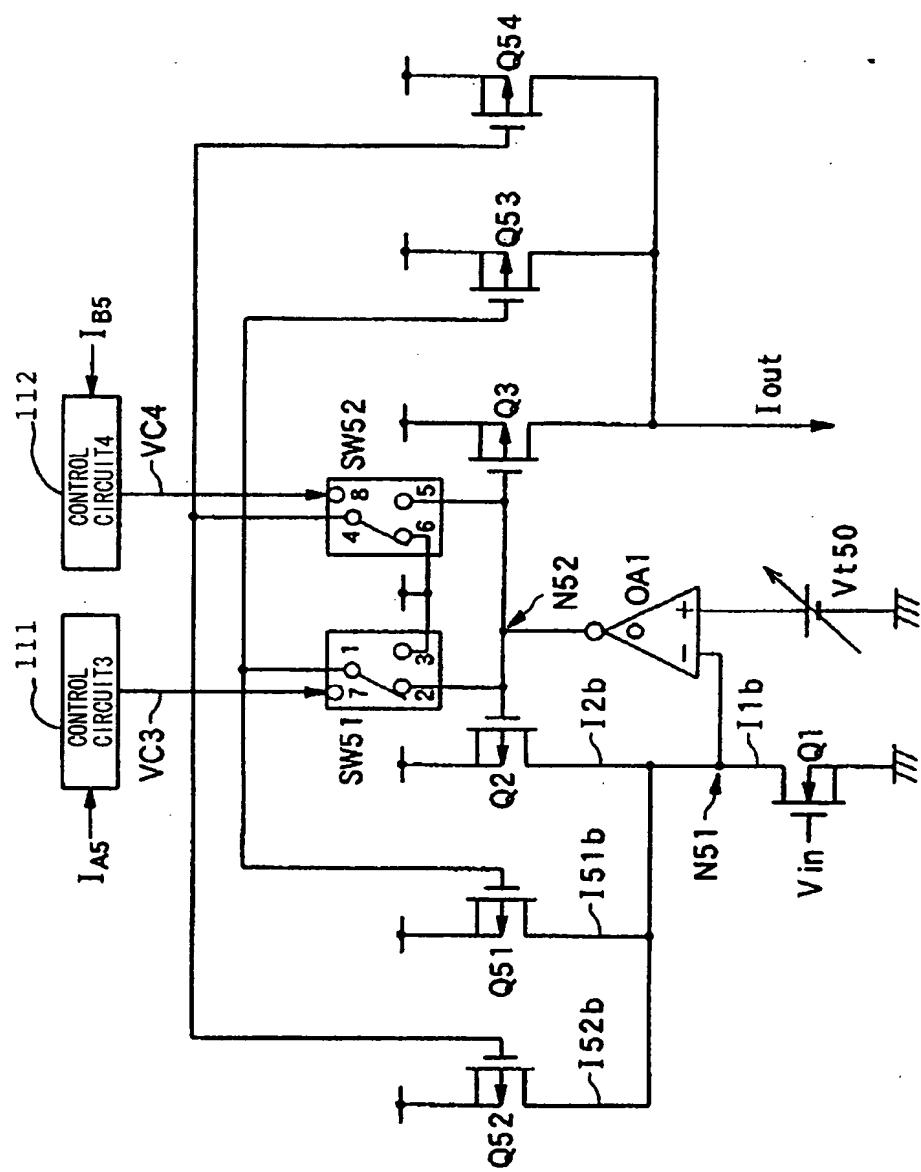


Fig. 12

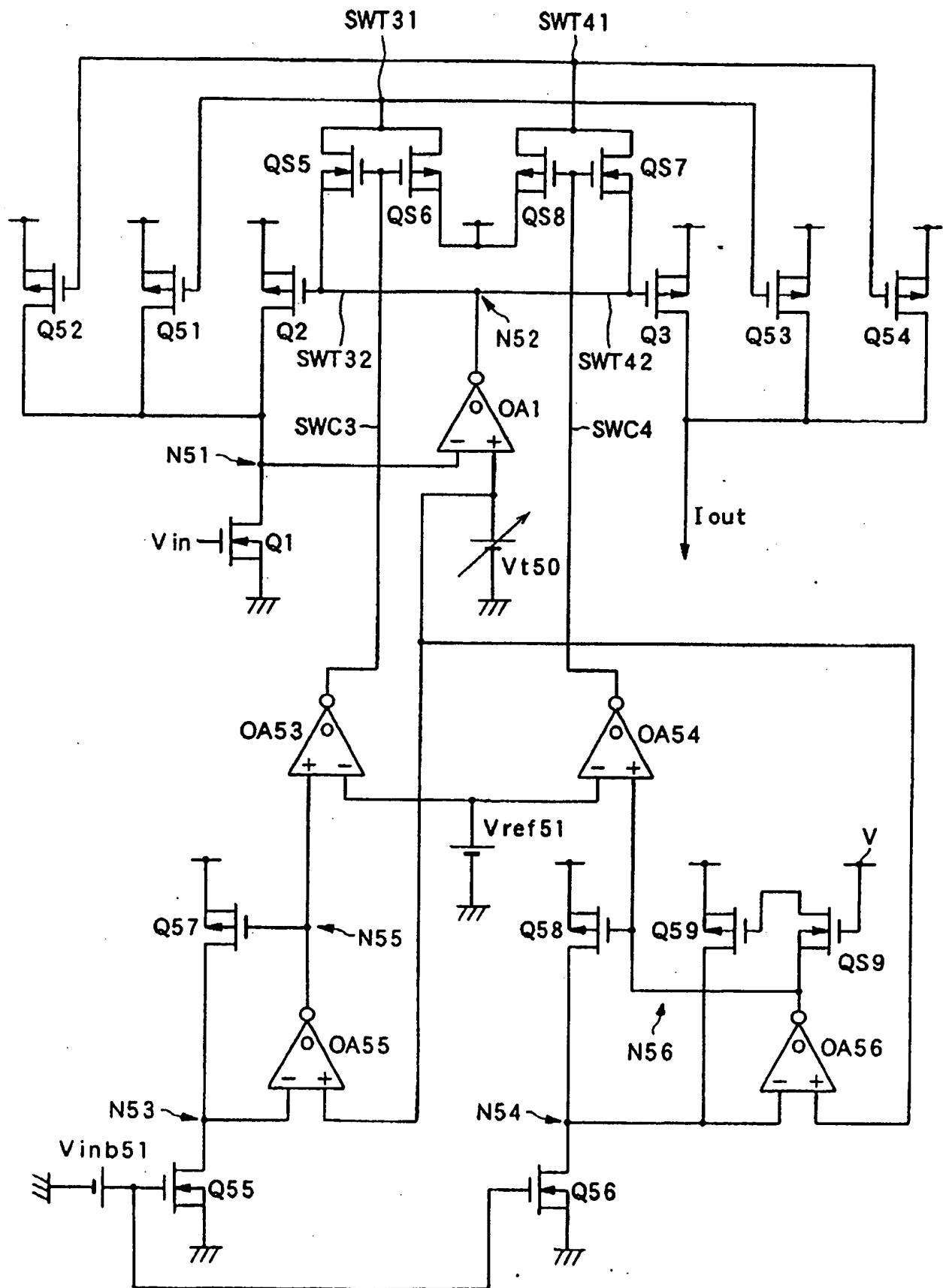


Fig. 13A

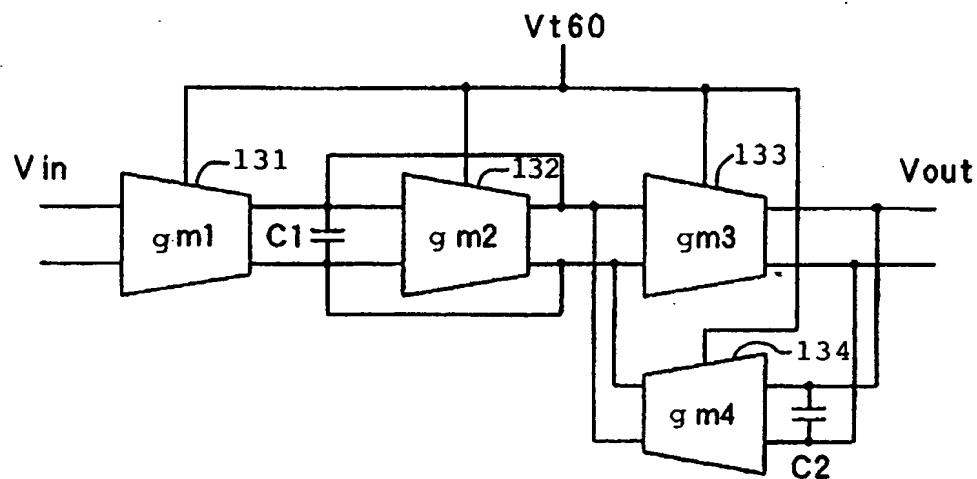
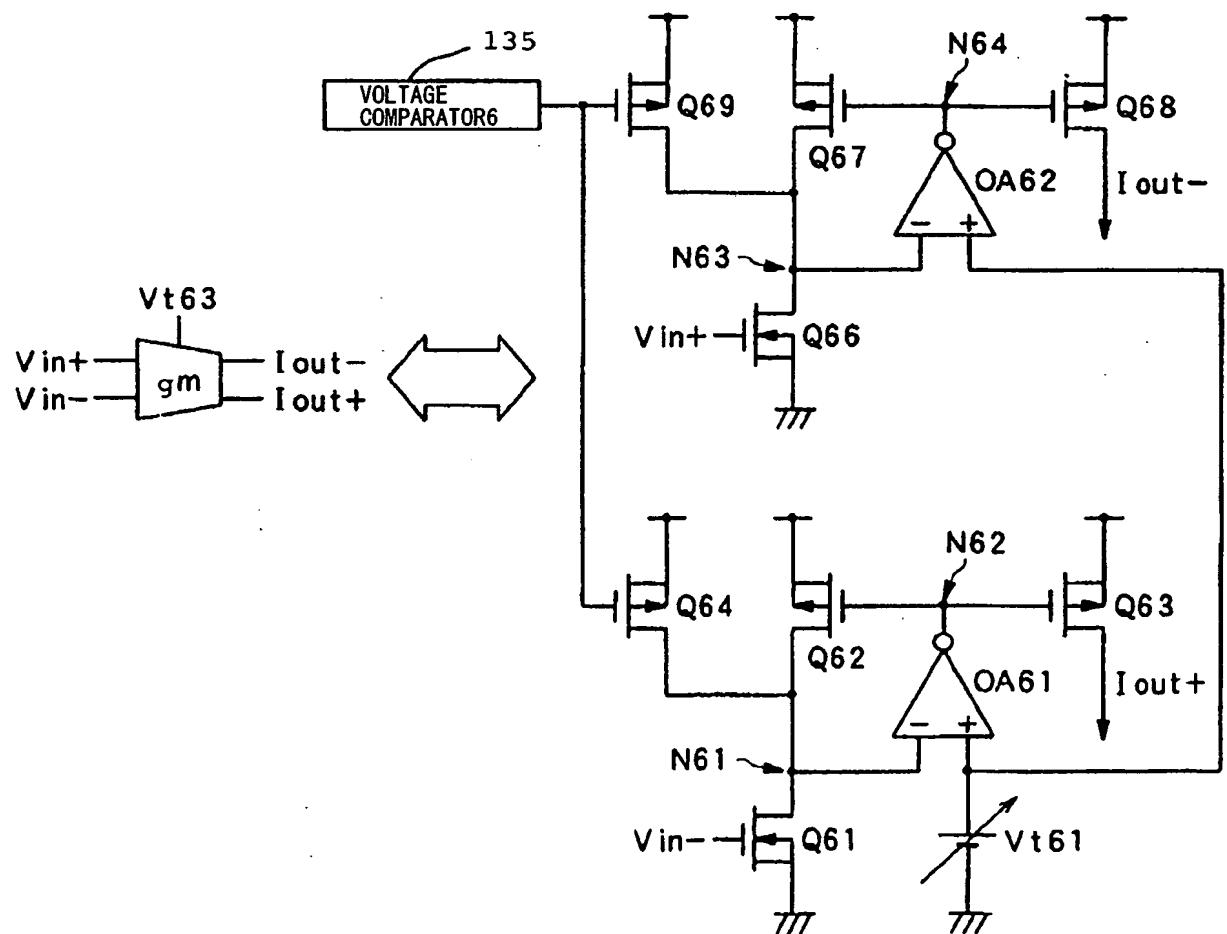


Fig. 13B



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Fig. 14

